ABSTRACT

A system and method for an extendable software interface includes a software architecture for use in a mobile device having a processor and a memory device. The software architecture comprises a plurality of application programs stored in the memory device and executed by the processor, and at least one controller module for interfacing the plurality of application programs with a one of a plurality of data objects stored in the memory device in the form of a data model. Each controller module utilizes one or more generic interfaces with the plurality of application programs, and also utilizes a specific interface with the data model.